

_Environment, Health, & Safety _ Training Program

EHS 276 ~ Fall Protection Safety

Course Syllabus

Subject Category: Fall Protection **Course Prerequisite:** EHS 0276 Fall Protection

Course Length: 30 minutes Medical Approval: No

Delivery Mode: Online

Course Purpose: This course is designed to provide information on work safety responsibility regarding fall protection systems, OSHA worker regulations, the inspection and maintenance of equipment, the use of fall protection equipment, procedures and processes applicable to Berkeley Lab.

Course Objectives:

After completing this training, participants will be able to:

- Identify fall protection trigger heights for general industry and construction.
- Identify when and how to inspect Fall Arrest equipment.
- Identify the purpose and use of a fall protection matrix.
- Identify updated requirements for connecting devices and what to do if your equipment does not meet these specifications.
- Identify the requirements for using a passive fall protection system at LBNL.
- Perform a fall clearance calculation.
- Identify when to perform a fall arrest system inspection and what to inspect.
- Identify emergency response measures associated with a fall.

Course Instructional Materials: Online course

Training Compliance Requirements: EHS Fall Protection Program, Chapter 30, ES&H Manual.

Participant Evaluation: Written evaluations regarding the effectiveness of the training.

Written Exam: Quiz questions are integrated into the training

Practical Exam: No

Retraining/Recertification: Every 3 years

WEB Resource: PUB-3000, Chapter 24